

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Chandler Fulton, et al.

Title: THIAMINASES AND  
THIAMINASE GENES FOR  
USE IN APOPTOTIC  
THERAPIES

Appl. No.: 09/675,509

Filing Date: 9/29/2000

Examiner: T. Ton

Art Unit: 1632

Confirmation Number: 1879

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated August 9, 2007, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 4 of this document.